Graduation Requirements

SUBJECT AREA	CREDITS REQUIRED FOR EACH DESIGNATION			
As of 9/11/20	General (40 Credits)	CORE 40 (47 Credits)	CORE 40 w/Technical Honors (47 Credits)	CORE 40 w/Academic Honors (50 Credits)
ENGLISH 8 credits	English 9 A & B English 10 A & B English 11 A & B English 12 A & B	English 9 A & B English 10 A & B English 11 A & B English 12 A & B	English 9 A & B English 10 A & B English 11 A & B English 12 A & B	English 9 A & B English 10 A & B English 11 A & B English 12 A & B
MATH 6 credits (8 credits for Academic Honors) (4 credits for General Diploma)	Algebra I A & B Geometry A & B OR Algebra II A & B An additional math or QR course junior or senior year	Algebra I A & B Geometry A & B Algebra II A & B Must take a math or QR course each year of high school and earn 6 credits in high school	Algebra I A & B Geometry A & B Algebra II A & B Must take a math or QR course each year of high school and earn 6 credits in high school	Algebra I A & B Geometry A & B Algebra II A & B 2 additional math credits Must take a math or QR course each year of high school and earn 6 credits in high school
SCIENCE 6 credits	Biology I A & B 2 CORE 40 science credits	Biology I A & B Chemistry OR Physics OR ICP 2 CORE 40 science credits	Biology I A & B Chemistry OR Physics OR ICP 2 CORE 40 science credits	Biology I A & B Chemistry OR Physics OR ICP 2 CORE 40 science credits
SOCIAL STUDIES 6 credits (4 credits for General Diploma)	US History A & B Government 1 additional social studies credit	World History and Civilization A & B US History A & B Government Economics	World History and Civilization A & B US History A & B Government Economics	World History and Civilization A & B US History A & B Government Economics
PHYSICAL EDUCATION	PE I & II	PE I & II	PE I & II	PE I & II
HEALTH	Health	Health	Health	Health
DIRECTED ELECTIVES	Prep for College & Careers Personal Finance 1 credit Fine Arts	Prep for College & Careers Personal Finance 2 credit Fine Arts	Prep for College & Careers Personal Finance 2 credit Fine Arts	Prep for College & Careers Personal Finance 2 credit Fine Arts 6 credits in Foreign Language
PATHWAY COURSES	5 credits in college and career exploration courses	2 credits from business, industrial tech, ag, or FACS	6 credits in courses in a state approved pathway	2 credits from business, industrial tech, ag, or FACS
ELECTIVES	Various courses to complete the required credits to graduate	Various courses to complete the required credits to graduate	Various courses to complete the required credits to graduate	Various courses to complete the required credits to graduate
OTHER REQUIREMENTS (Class of 2023 & beyond have to complete the Graduation Pathway)	Pass appropriate state assessments OR be a Graduation Pathway completer	Pass appropriate state assessments OR be a Graduation Pathway completer	Pass appropriate state assessments OR be a Graduation Pathway completer C- or better in required courses and 3.0 GPA Complete one option A-D	Pass appropriate state assessments OR be a Graduation Pathway completer C- or better in required courses and 3.0 GPA Complete one option A-F

Applied Mathematics (Quantitative Reasoning) Courses (QR)

Title	Course Number	Title	Course Number
Advanced Life Science, Animals	5070	Personal Financial Responsibility	4540
Advanced Life Science, Foods	5072	Chemistry I	3064
Agribusiness Management	5002	Integrated Chemistry-Physics (ICP)	3108
Landscape Management	5136	Physics I	3084
Principals of Engineering	4814	Economics	1514
Computer Science 1	4801		

CORE 40 with Academic Honors Options A-F

Complete **ONE** of the following:

A. Earn 4 credits in 2 or more AP courses and take corresponding AP exams
B. Earn 6 verifiable transcripted college credits
C. Earn two of the following:
   1. A minimum of 3 verifiable trasncripted college credits from the approved dual credit list
   2. 2 credits in AP courses and corresponding AP exams
   3. 2 credits in IB standard level courses and corresponding IB exams
D. The SAT test with a composite score of 1250 or higher with a minimum score of 560 on the math and a 590 on the evidence based reading and writing section.
E. Earn an ACT composite score of 26 or higher and complete the written sections
F. Earn 4 credits in IB courses and take corresponding IB exams

CORE 40 with Technical Honors Options A-D

Complete **ONE** of the following:

A. Any one of the options (A-F) of the Core 40 with Academic Honors
B. Earn the following scores or higher on WorkKeys; Reading for Information – Level 6, Applied Mathematics – Level 6, and Locating Information – Level 5.
C. Earn the following minimum score (s) on Accuplacer: Writing 80, Reading 90, Math 75
D. Earn the following minimum score (s) on Compass: Algebra 66, Writing 70, Reading 80.

Post-Secondary Readiness Requirement (Class of 2023 & Beyond)

To demonstrate **postsecondary-ready competencies** a student must fulfill at least ONE of the following:

• Honors diploma: Fulfill all requirements of either the Academic or Technical Honors diploma; **OR**

• ACT: Earn the college-ready benchmark scores; **OR** SAT: Earn the college-ready benchmarks scores; **OR**

• ASVAB: Earn at least a **minimum** Armed Forces Qualification Test score to qualify for placement into a branch of the US military;**OR**

• State- and Industry-recognized Credential or Certification; **OR** State-, Federal-, or Industry-recognized Apprenticeship; **OR**

• Career-Technical Education Concentrator: Class of 2021 & 2022: Earn a C average or higher in at least **six**(6) high school credits in a career sequence// Class of 2023 & Beyond: Earn a C average or higher in two (2) courses in a career sequence; **OR**

• AP/Dual Credit courses: Earn a C average or higher in at least **three** (3) courses.

Employability Skills Requirement (Class of 2023 & Beyond)

To learn and demonstrate **employability skills**, a student must fulfill ONE of the following:

• Completion of a **project-based learning** experience: Examples include completion of a course capstone, completion of a research project, completion of the AP Capstone Assessment; **OR**

• Completion of a **service-based learning** experience: Examples include participation in a meaningful volunteer or civic engagement experience, engagement in a school-based activity, such as a co-curricular or extracurricular activity or sport; **OR**

• Completion of a **work-based learning** experience: Examples include completion of a course capstone, completion of an internship, obtaining the Governor's Work Ethic Certificate, employment outside of the school day.